In the Claims

This listing of the claims reflects the claims as currently pending in the application.

1. (original) A method of inhibiting a transforming growth factor β2 (TGFβ2) comprising contacting said TGFβ2 with a nucleic acid ligand of TGFβ2.

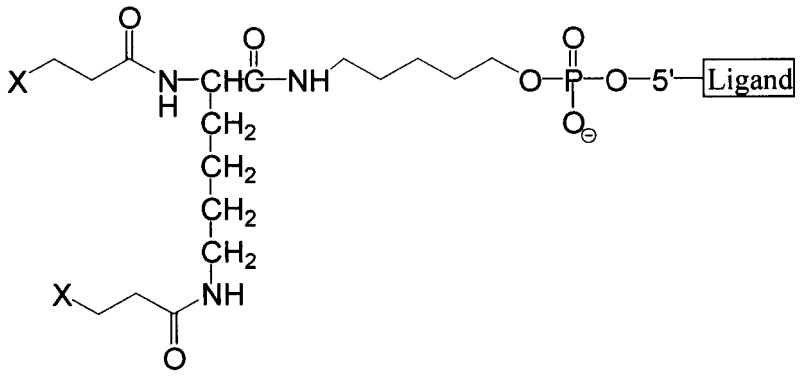
2. (currently amended) The method of claim 1, wherein the nucleic acid ligand of TGFβ2 ~~is a ligand~~ comprisinges a ligand having a nucleotide sequence selected from ~~the group consisting of~~ SEQ ID NOS:~~21-87, 89, 91-93, 109, 111, 114-116, 118-121, 129, 131, 138, 140, 144, 146-181, 184-189, 192, and 193~~ 115.

3. (original) The method of claim 1 wherein said nucleic acid ligand is conjugated to polyethylene glycol (PEG).

4. (original) The method of claim 3 wherein said PEG has a molecular weight of about between 10-80 K.

5. (original) The method of claim 3 wherein said PEG has a molecular weight of about 20-45 K.

6. (original) The method of claim 1 wherein said ligand is



wherein

X=PEG, and

LIGAND=
rGrGrArGrGfUfUrAfUfUrAfCrArGrArGfUfCfUrGfUfUrArGfCfUrGfUrAfCfUfCfC-3'-3'-dT (SEQ ID NO:115), wherein rG is 2'OH G, rA is 2'OH A, fU is 2'F U and fC is 2'F C.

7. (currently amended) A method for targeting a nucleic acid ligand of TGFβ2 to a site in a patient comprising TGFβ2 comprising:

covalently linking said nucleic acid ligand to a Non-Immunogenic, High Molecular Weight Compound or Lipophilic Compound to form a Complex, and administering said Complex to said patient, whereby said nucleic acid ligand is targeted to a site in a patient comprising TGFβ2.

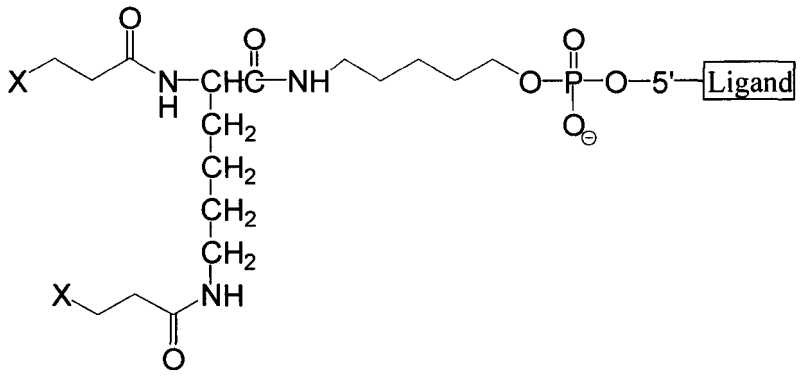
8. (currently amended) The method of claim 7, wherein the nucleic acid ligand of TGFβ2 ~~is a ligand~~ comprisinges a ligand having a nucleotide sequence selected from the group consisting of SEQ ID NO~~S~~:~~21-87, 89, 91-93, 109, 111, 114-116, 118-121, 129, 131, 138, 140, 144, 146-181, 184-189, 192, and 193~~ 115.

9. (original) The method of claim 7 wherein said nucleic acid ligand is conjugated to polyethylene glycol (PEG).

10. (original) The method of claim 9 wherein said PEG has a molecular weight of about between 10-80 K.

11. (original) The method of claim 9 wherein said PEG has a molecular weight of about 20-45 K.

12. (original) The method of claim 7 wherein said ligand is



wherein

X=PEG, and

LIGAND=
rGrGrArGrGfUfUrAfUfUrAfCrArGrArGfUfCfUrGfUfUrArGfCfUrGfUrAfCfUfCfC-3'-3'-dT (SEQ ID NO:115), wherein rG is 2'OH G, rA is 2'OH A, fU is 2'F U and fC is 2'F C.

13. (currently amended) A method for treating ~~a~~ TGFβ2-mediated pathological conditions comprising administering a nucleic acid ligand capable of binding to TGFβ2 to a patient in need thereof.

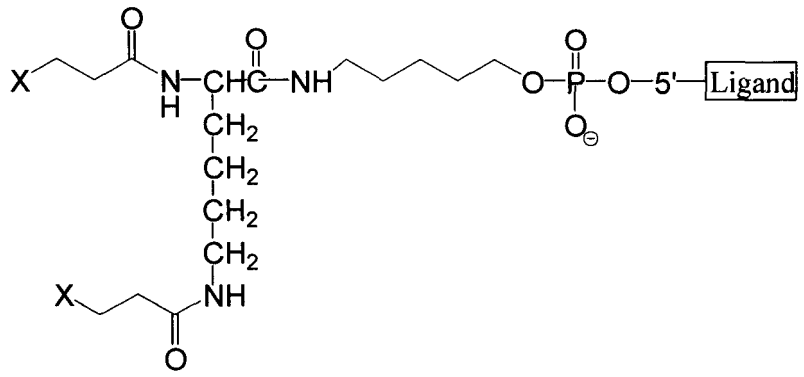
14. (currently amended) The method of claim 13, wherein the nucleic acid ligand of TGFβ2 ~~is a ligand~~ comprisinges a ligand having a nucleotide sequence selected from the group consisting of SEQ ID NO~~S~~:~~21-87, 89, 91-93, 109, 111, 114-116, 118-121, 129, 131, 138, 140, 144, 146-181, 184-189, 192, and 193~~ 115.

15. (original) The method of claim 13 wherein said nucleic acid ligand is conjugated to polyethylene glycol (PEG).

16. (original) The method of claim 15 wherein said PEG has a molecular weight of about between 10-80 K.

17. (original) The method of claim 15 wherein said PEG has a molecular weight of about 20-45 K.

18. (original) The method of claim 13 wherein said ligand is



wherein

X=PEG, and

LIGAND=
rGrGrArGrGfUfUrAfUfUrAfCrArGrArGfUfCfUrGfUfUrArGfCfUrGfUrAfCfUfCfC-3'-3'-dT (SEQ ID NO:115), wherein rG is 2'OH G, rA is 2'OH A, fU is 2'F U and fC is 2'F C.